

FINAL Agricultural Technology & Mechanical Systems CDE 2014  
The National/State Topic is "Plant Production Systems"

1. Four person team **WILL MEET AT BUS at 1:15 PM SHARP** to depart for Bangor event location at EMCC in time for Mandatory Safety Seminar. Each team member must come to the event with all the following safety items:
  - a. Safety glasses
  - b. Welding helmet
  - c. Welding gloves
  - d. Appropriate clothing for the contest (CDE)

The CDE will be divided into four segments:

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| Segment #1: | Written exam on agricultural mechanics topics with emphasis on plant production systems. See sample questions posted on website. There will be 30 questions.   |
| Segment #2: | Team event. Honda generator engine pre-season tune-up – see Black Max engine manual posted on website. Included tasks: oil change, check spark plug, air filter, compression, and starting generator engine. |
| Segment #3  | Welding Project: See description and photos posted on website.   |
| Segment #4  | Electrical Circuit Wiring Project: Working first in pairs and then connecting both pairs projects together. Connecting three lamps controlled by a single pole switch.                                       |

2. CDE Personnel

Superintendent Tom Hale

Judges: Rod Jandreau, Greg Bassett, Steve Belyea, Darick Williams, Lowell Gardner, Bobby Alexander, Danny Raymond.